PTO/SB/21 (05-03) Approved for use through 04/30/2003, OMB 0651-0031 SEP 2 9 2004 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/740.584 * MADESTRANSMITTAL Filing Date 12-18-2000 **FORM** First Named Inventor Jeffrey Morgan Alden Art Unit 2815 (to be used for all correspondence after initial filing) **Examiner Name** Bradley W. Baumeister Attorney Docket Number GP-301022 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Return Receipt Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this Response to Missing Parts/ application, please consider this as authorization to charge Deposit Account Incomplete Application No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. Response to Missing Parts A duplicate copy of this document is enclosed for this purpose. under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Warn, Hoffmann, Miller & LaLone, P.C. John A. Miller - Reg No. 34,985 Individual name Signature Date 9-27-04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/740,584

Filing Date:

December 18, 2000

Applicant:

Jeffrey Morgan Alden

Group Art Unit:

2815

Examiner:

Bradley W. Baumeister

Title:

AUTOMATIC RECONFIGURATION OF SYSTEM SUB-

MODELS FOR INDEPENDENT ANALYSIS

Attorney Docket:

GP-301022

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed April 2, 2004 and the Office Communication mailed September 15, 2004. The Amendments to claims 2, 8 and 14 from the Preliminary Amendment filed February 2, 2001 that were inadvertently omitted have been included herewith. Please consider the following amendments and remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.